

Gp/1722

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Serial No.: 09/955,095  
Filing Date: September 19, 2001  
Art Unit: 1722  
Applicants: Hiroshi Koyama et al  
Title: Method And Apparatus For Forming  
A Casting Which Includes An Insert  
Docket No.: 4041P-000031/DVB



LETTER

Hon. Commissioner of Patents and Trademarks  
ASSIGNMENT BRANCH – SHARON LATIMER  
North Tower Building - Suite 10C35  
Washington, D.C. 20231

Sir:

We acknowledge receipt of the Notice of Recordation of Assignment Document and corresponding original Assignment in connection with the above identified patent application. However, the "Document Date" for the fourth Assignor is incorrect, and should be as follows:

NAKAMURA, TADATSUGU "05/07/2001" should be -- 05/07/1996 --

Therefore, we are kindly requesting that a correction be recorded. Attached hereto are copies of the original Assignment and Cover Sheet for Recordal of Document indicating the correct information submitted, and the Notice of Recordation of Assignment noting the error.

Respectfully submitted,  
Attorneys for Applicants

Harness, Dickey & Pierce, P.L.C.  
P.O. Box 828  
Bloomfield Hills, MI 48303  
(248) 641-1600

HKM/rf

Michael J. Schmidt, Esq.  
Reg. No. 34,007

RECEIVED  
MAR 13 2002  
10 1700

Attachments

**CERTIFICATE OF MAILING**

*I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on MARCH 1, 2002. By*



NOVEMBER 27, 2001

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
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PILLSBURY WINTHROP LLP  
INTELLECTUAL PROPERTY GROUP  
KENNETH M. FAGIN  
1600 TYSONS BOULEVARD  
MCLEAN, VA 22102



\*101855776A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF  
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER  
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA  
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD  
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY  
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.  
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,  
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/19/2001

REEL/FRAME: 012182/0879  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
KOYAMA, HIROSHI

DOC DATE: 05/07/1996

ASSIGNOR:  
ONOUE, TSUTOMU

DOC DATE: 05/07/1996

ASSIGNOR:  
ASANO, KEIGO

DOC DATE: 05/07/1996

ASSIGNOR:  
NAKAMURA, TADATSUGU

DOC DATE: 05/07/2001

ASSIGNOR:  
SHOJI, IZURU

DOC DATE: 05/07/1996

ASSIGNEE:  
NIPPONDENSO CO., LTD.  
1-1, SHOWA-CHO, KARIYA-CITY  
AICHI-PREF 448, JAPAN

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MAR 13 2002  
10 1700

NAKAMURA, TADATSUGU

"05/07/2001" should be --05/07/1996--

012182/0879 PAGE 2

SERIAL NUMBER: 09955095  
PATENT NUMBER:

FILING DATE: 09/19/2001  
ISSUE DATE:

SHARON LATIMER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

BOX ASSIGNMENTS

09-26-2001

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TO THE ASSISTANT COMMISS

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Hiroshi KOYAMA  
3. Keigo ASANO  
5. Izuru SHOJI  
7.2. Tsutomu ONOUE  
4. Tadatsugu NAKAMURA  
6.  
8.ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: NIPPONDENSO CO., LTD.

ADDRESS: 1-1, Showa-cho, Kariya-city, Aichi-pref. 448 JAPAN

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST  
☐ ORIGINAL ☒ FACSIMILE/PHOTOCOPY  
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION  
☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: May 7, 1996

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) May 7, 1996

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

| A. PAT. APP. NO.(S)<br>series code/serial no | M#     | 1st INVENTOR<br>if not in item 1 | B. PATENT NO(S) | M# | 1st INVENTOR<br>if not in item 1 |
|--|--------|----------------------------------|-----------------|----|----------------------------------|
| Div. of 09/472,985                           | 281124 |                                  |                 |    |                                  |

5. Name & Address of Party to Whom Correspondence  
Concerning Document Should be Mailed:Pillsbury Winthrop LLP  
Intellectual Property Group  
1600 Tysons Boulevard  
McLean, VA 22102

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 281124

U3-9613-TH-A

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE  
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

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CLIENT NO.

MATTER NO.

9.

10. Total number of pages including this  
cover sheet, attachments and document  
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2

Signature

Attorney: Kenneth M. Fagin

Reg. No. 37,615

Date: September 19, 2001

Atty/Sec: KMF/mjb

TEL: (703) 905-2066

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

09/20/2001 SSITHIB1 00000037 09955095

01 FC:101  
02 FC:581710.00 DP  
40.00 DP

Please return signed/recorded to:  
Cushman Darby & Cushman, L.L.P.  
Ninth Floor, East Tower  
1100 New York Avenue, N.W.  
Washington, D.C. 20005-3918

USA Patent Appln.  
Sole or Joint

Atty. Dkt.

For Inventions made outside USA  
executed with or after application

MW

Client Ref.

NONPROVISIONAL

# ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT  
NAME(S) OF  
INVENTOR(S)

|                    |                                  |
|--------------------|----------------------------------|
| (1) Hiroshi KOYAMA | (4) Tadatsuqu NAKAMURA           |
| (2) Tsutomu ONOUE  | (5) Izuru SHOJI                  |
| (3) Keigo ASANO    | [ ] x box if continued on page 2 |

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT  
NAME(S) OF  
ASSIGNEE(S)  
& ADDRESS(ES)

NIPPONDENSO CO., LTD.

of 1-1, Showa-cho, Kariya-city, Aichi-pref. 448 Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof, and all resulting patents, known as

TITLE OF  
INVENTION

METHOD AND APPARATUS FOR FORMING A CASTING WHICH INCLUDES  
AN INSERT

for which the undersigned executed an application for Letters Patent of the United States of America:

NOTE --

(Complete  
line A, B and/or C)

(A) ☒ even date herewith(B) ☒ on May 7, 1996(C) ☐ in U.S. Appln. No. / filed

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE -- The undersigned hereby authorize(s) Cushman Darby & Cushman, L.L.P. of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

| INVENTOR(S)  | DATE SIGNED        | WITNESSES             |
|--|--------------------|-----------------------|
| 1) <u>Hiroshi Koyama</u><br>Name: Hiroshi Koyama         | <u>May 7, 1996</u> | <u>Hiroshi Koyama</u> |
| 2) <u>Tsutomu Onoue</u><br>Name: Tsutomu Onoue           | <u>May 7, 1996</u> | <u>Hiroshi Koyama</u> |
| 3) <u>Keigo Asano</u><br>Name: Keigo Asano               | <u>May 7, 1996</u> | <u>Hiroshi Koyama</u> |
| 4) <u>Tadatsuqu Nakamura</u><br>Name: Tadatsuqu Nakamura | <u>May 7, 1996</u> | <u>Hiroshi Koyama</u> |
| 5) <u>Izuru Shoji</u><br>Name: Izuru Shoji               | <u>May 7, 1996</u> | <u>Hiroshi Koyama</u> |

IF ADDITIONAL INVENTORS, check box ☐ and continue on page 2.